

# HIGH SPEED STEEL 1/2" SHANK EXTRA LENGTH (LONG BOY) DRILLS

ICS WIS

GENERAL PURPOSE

118° POINT



## Fractional Sizes (Reduced Shank) 17/32" to 1" Dia.

SIZE	DEC. EQUIV.	12" OVERALL		18" OVERALL		24" OVERALL	
		9" FLUTE		14" FLUTE		18" FLUTE	
		LBDRS12L	LBDRS18L	LBDRS24L	LBDRS18L	LBDRS24L	LBDRS24L
17/32	.5321	51.60	87.30	-	-	-	-
9/16	.5625	51.60	88.62	168.18	-	-	-
19/32	.5938	55.22	91.42	-	-	-	-
5/8	.6250	57.48	94.58	182.06	-	-	-
21/32	.6562	61.90	104.74	-	-	-	-
11/16	.6875	65.16	111.60	210.50	-	-	-
23/32	.7188	70.22	121.20	-	-	-	-

SIZE	DEC. EQUIV.	12" OVERALL		18" OVERALL		24" OVERALL	
		9" FLUTE		14" FLUTE		18" FLUTE	
		LBDRS12L	LBDRS18L	LBDRS24L	LBDRS18L	LBDRS24L	LBDRS24L
3/4	.7500	72.68	136.52	241.08	-	-	-
25/32	.7812	87.00	141.84	251.66	-	-	-
13/16	.8125	92.32	146.94	257.54	-	-	-
7/8	.8750	109.62	151.28	276.36	-	-	-
15/16	.9375	127.02	158.72	288.12	-	-	-
1	1.0000	130.54	167.78	305.76	-	-	-

# HIGH SPEED STEEL METRIC EXTRA LENGTH (LONG BOY) DRILLS

ICS WIS

GENERAL PURPOSE

118° POINT



High Speed Steel Straight Shank Metric Extra Length Long Boy Drills with a 118° point are designed for drilling very deep metric size holes in ferrous or non-ferrous metals or drilling in difficult to reach locations. Straight shank extra length drills are preferred for drilling small to medium diameter deep metric size holes as they do not require as much rotational power for drilling that a large deep hole would require. They are also known as Metric Contractor's Long Boy Drills or simply as Metric Long Boy Drills.

## Metric Sizes (Straight Shank) 1.40mm to 14.00mm Dia.

SIZE	DEC. EQUIV.	160mm OVERALL (6")		200mm OVERALL (8")		250mm OVERALL (10")		315mm OVERALL (12")		400mm OVERALL (15")	
		100mm FLUTE (4")		150mm FLUTE (6")		200mm FLUTE (8")		250mm FLUTE (10")		300mm FLUTE (12")	
		LBDM06L	LBDM08L	LBDM10L	LBDM12L	LBDM15L	LBDM10L	LBDM12L	LBDM15L	LBDM15L	LBDM15L
1.40	.0551	40.50	-	-	-	-	-	-	-	-	-
1.50	.0591	20.26	-	-	-	-	-	-	-	-	-
1.80	.0709	31.02	-	-	-	-	-	-	-	-	-
2.00	.0787	18.74	-	-	-	-	-	-	-	-	-
2.20	.0866	25.48	-	-	-	-	-	-	-	-	-
2.50	.0984	15.96	-	-	-	-	-	-	-	-	-
3.00	.1181	15.38	28.86	36.22	-	-	-	-	-	-	-
3.30	.1299	15.20	-	-	-	-	-	-	-	-	-
3.50	.1378	14.66	18.42	34.40	-	-	-	-	-	-	-
4.00	.1575	15.28	19.06	23.96	45.16	-	-	-	-	-	-
4.50	.1772	16.30	20.26	38.08	47.88	-	-	-	-	-	-
5.00	.1969	17.20	21.48	26.72	50.66	64.18	-	-	-	-	-
5.50	.2165	-	22.72	42.38	53.42	-	-	-	-	-	-
6.00	.2362	-	25.80	32.54	40.84	77.66	-	-	-	-	-
6.50	.2559	-	27.32	51.26	64.46	-	-	-	-	-	-
7.00	.2756	-	28.88	35.94	68.16	-	-	-	-	-	-
7.50	.2953	-	32.84	40.84	77.36	-	-	-	-	-	-
8.00	.3150	-	-	43.28	54.62	69.08	-	-	-	-	-
8.50	.3346	-	-	48.80	92.40	-	-	-	-	-	-
9.00	.3543	-	-	51.58	64.76	124.22	-	-	-	-	-
9.50	.3740	-	-	57.72	109.26	-	-	-	-	-	-
10.00	.3937	-	-	60.80	76.74	146.10	-	-	-	-	-
10.50	.4134	-	-	68.16	128.90	164.20	-	-	-	-	-
11.00	.4331	-	-	70.60	133.52	170.32	-	-	-	-	-
12.00	.4724	-	-	81.64	102.82	196.44	-	-	-	-	-
13.00	.5118	-	-	-	124.92	237.86	-	-	-	-	-
14.00	.5512	-	-	-	142.42	271.62	-	-	-	-	-